

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1-9. (canceled)

10. (currently amended) A wireless LAN system arranged to permit wireless communication with a portable communication device, the system comprising:

means for determining a time zone location of the portable communication device based on time zone data held by an operating system of the portable communication device;

means for determining a country mode conforming to a wireless communication system of a country corresponding to the time zone location of the portable communication device; and

means for displaying candidate countries on a display of the portable communication device for selection of one of the candidate countries as a present-location country when plural countries are present in the time zone location of the portable communication device

~~a wireless LAN driver; and~~

~~a wireless LAN hardware module;~~

~~wherein said driver and hardware module are arranged to (a) obtain a time zone within which the system is located from a date and time property of an operating system (OS) of the system in~~

~~response to a country update request from a user of the system, (b) retrieve a list of countries in the time zone within which the system is located, (c) permit the user of the system to select a present location country from the list of countries retrieved, (d) retrieve communication channel and transmission power settings for the present location country from a table, (e) set the communication channel and the transmission power in the system based on the retrieved settings to enable communication in the present location country.~~

11. (currently amended) The system of claim 10, wherein the means for determining the country mode checks ~~retrieved settings~~ define whether the present-location country employs a frequency hopping (FH) system or a DS-SS system and determines the country mode for each of the FH and DS-SS systems.

12. (new) The system of claim 10, wherein the portable communication device further comprises a time zone data table with time zone data stored therein and a country presetting table with country presetting data stored therein, and

wherein the wireless LAN system further comprises a wireless LAN driver for setting the country mode and a wireless LAN hardware module for operating the wireless LAN driver.

13. (new) The system of claim 12, wherein the wireless LAN driver includes a present country deciding part for deciding the present-location country based on the time zone data in the time zone data table, a presetting part for reading and setting the

country mode based on the present-location country decided by the present country deciding part, and a device driver part for receiving an adaptive command transmitted from the presetting part.

14. (new) The system of claim 12, wherein the time zone data are stored with a world map in the time zone data table, which are displayed on the display of the portable communication device in response to a request.

15. (new) The system of claim 10, wherein the portable communication device is a personal computer.